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APPLICATION NO.	FILD	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/797,928	03/10/2004		Paul D. Magee	D-1221 R13	3370	
28995	7590	04/06/2006		EXAM	EXAMINER	
RALPH E. Jock walker & jock		•	FRECH, I	FRECH, KARL D		
231 SOUTH F		AY	ART UNIT	PAPER NUMBER		
MEDINA, O	H 44256		2876			

DATE MAILED: 04/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

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,		Application No.	Applicant(s)	 		
Office Action Summary		10/797,928	MAGEE ET AL.			
		Examiner	Art Unit			
		Karl D. Frech	2876			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the	correspondence address			
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. In period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be solid apply and will expire SIX (6) MONTHS from the application to become ABANDON	ON. imely filed m the mailing date of this communical IED (35 U.S.C. § 133).			
Status						
2a)	Responsive to communication(s) filed on This action is FINAL . 2b) This Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. nce except for formal matters, p		is		
Dispositi	on of Claims					
5)	Claim(s) 1-13 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 1,5-7,11-13 is/are rejected. Claim(s) 2-4 and 8-10 is/are objected to. Claim(s) are subject to restriction and/or on Papers The specification is objected to by the Examine The drawing(s) filed on 10 March 2004 is/are: a Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	vn from consideration. r election requirement. r. a) ☑ accepted or b) ☐ objected drawing(s) be held in abeyance. So ion is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.12			
Priority u	ınder 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
2) Notic 3) Inforr	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail I 5) Notice of Informal 6) Other:				

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1. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1,7,13 are rejected under 35 U.S.C. 102(b) as being anticipated by McNaughton 6,296,079.

McNaughton discloses two different models of ATM, i.e. the prior art model of figure 1 and the invention of figure 2. Both have a receipt printer 22, a monitor 20 with function keys 21, a card reader 14, a keypad 16 and a cash dispenser 18. The method of use of the ATM and the method of providing the ATM are both inherent within the apparatus of McNaughton.

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein

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were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

6. Claims 5,6,11,12 are rejected under 35 U.S.C. 103(a) as being unpatentable over McNaughton 6,296,079.

McNaughton discloses that which is seen above. McNaughton does not disclose the specific arrangement of locations of the individual components as currently claimed. However, McNaughton does disclose the monitor and function keys in close proximity to each other and positioned in the top portion of the ATM. McNaughton also discloses that the card reader and keypad are positioned below the monitor in a separate portion of the ATM. McNaughton does not disclose that the receipt printer is positioned in the same vertically oriented portion as the keypad and the card reader. McNaughton also does not teach that the currency dispenser is in a third lower portion of the ATM. However, this is merely a rearrangement of parts. As the examiner cannot find any evidence of criticality as to the location of the receipt printer or the currency dispenser in the current specification, the exact location of these elements is a matter of design choice. It would have been obvious to one of ordinary skill in the art at the time of the invention to locate the receipt printer adjacent to the keypad and card reader and to position the currency dispense in a lower portion in order to make the overall system ergonomically "comfortable".

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- 7. Claims 2-4,8-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 8. The following is a statement of reasons for the indication of allowable subject matter: the prior art of record fails to teach or fairly suggest, in conjunction with all the other limitations of the claims, prompting the user to move the hand between the upper, middle and lower portions of the ATM in a pattern that is common to both models of ATM as in claims 2 and 8.
- 9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Swaine 2002/0139842, Anderson 2002/0074393, Coventry 2002/0060241 and Zhong 6,533,170 all disclose terminals with front fascias including displays, card readers, and keypads.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karl D. Frech whose telephone number is (571) 272-2390. The examiner can normally be reached on maxi-flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

0/

Karl D Frech
Primary Examiner

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